## **Datasheet**

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**CATALOGUE #:** 2E2

PRODUCT NAME: Monoclonal mouse anti-17β-estradiol

MAbs: ESTR-1

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of

Balb/c mice immunized with  $17\beta$ -estradiol-BSA conjugate.

Specificity: MAb recognizes 17β-estradiol-BSA conjugate and free estradiol. There is no cross-reactivity with BSA.

MAb isotypes: IgG1 for MAb ESTR-1

Applications: MAb can be used in competitive assay of  $17\beta$ -estradiol.

**Purification:** Protein G chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.

